

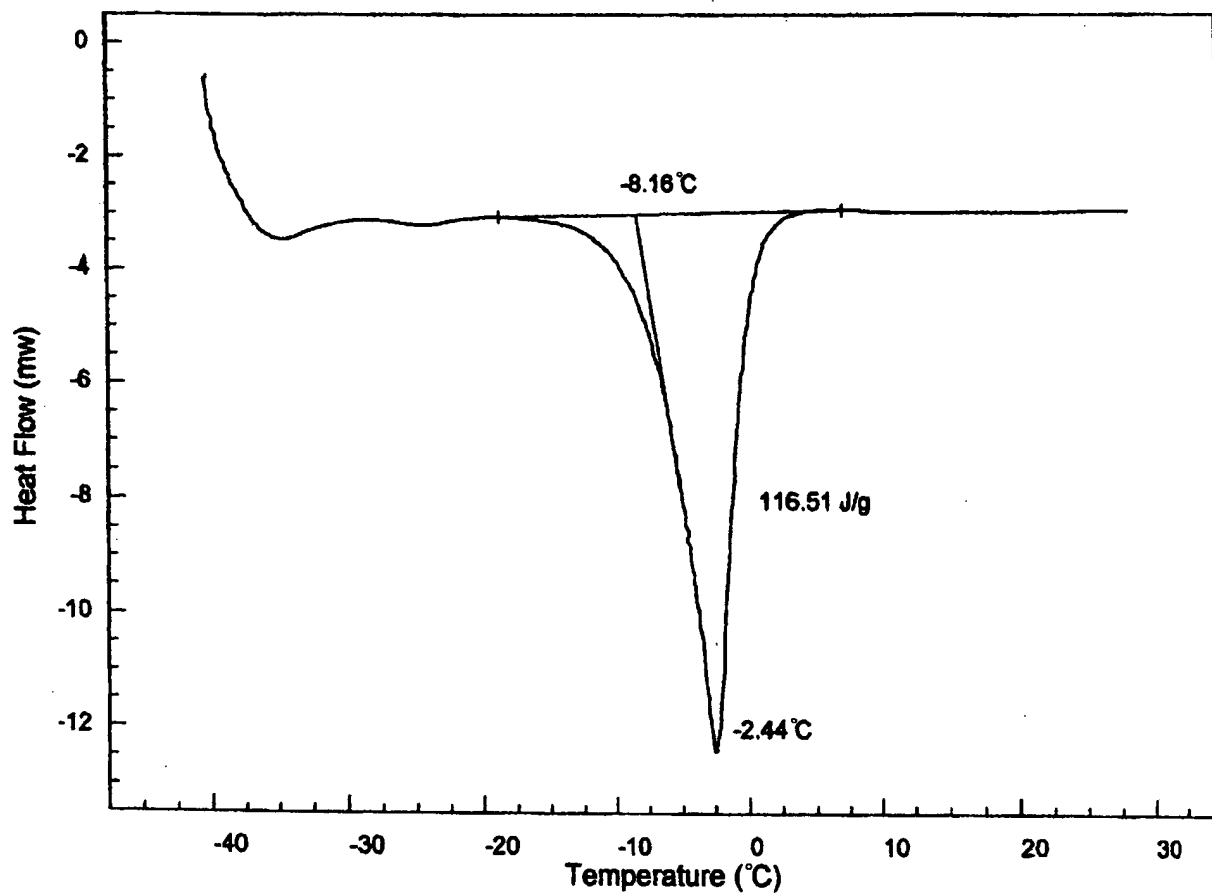
MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok

App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 4A

Example 2 melting
 $-8.16 - (-5.01) = -3.15$



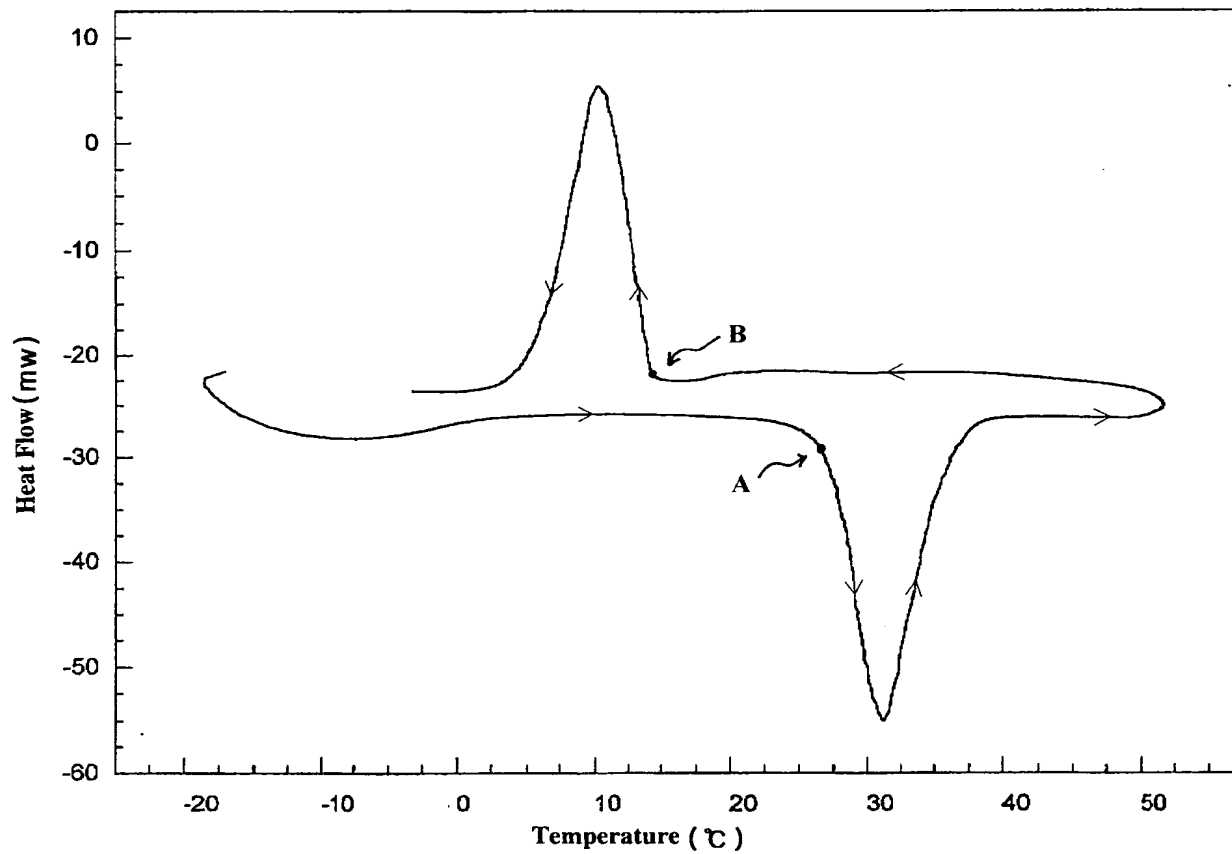
Appendix



MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

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Fig. 1

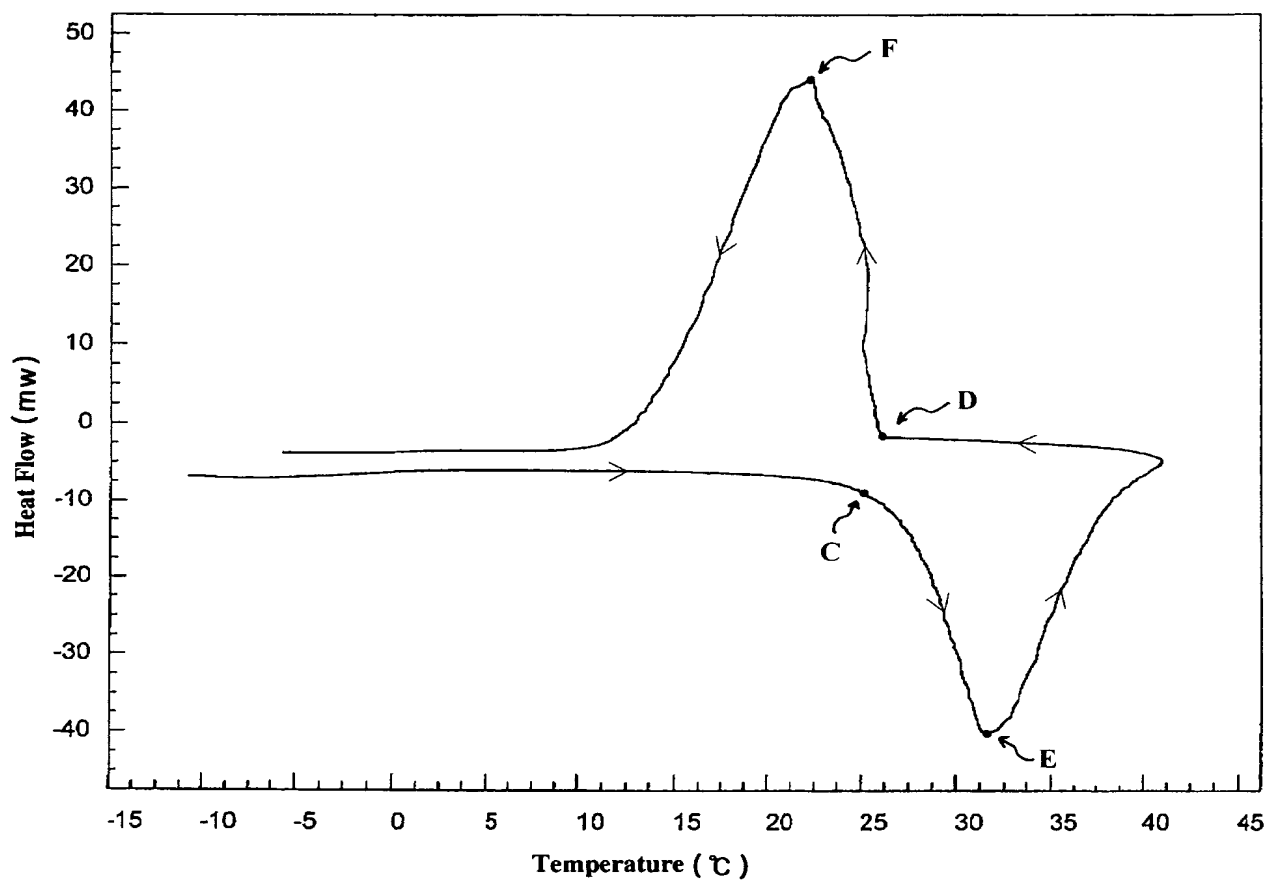




MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 2



MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

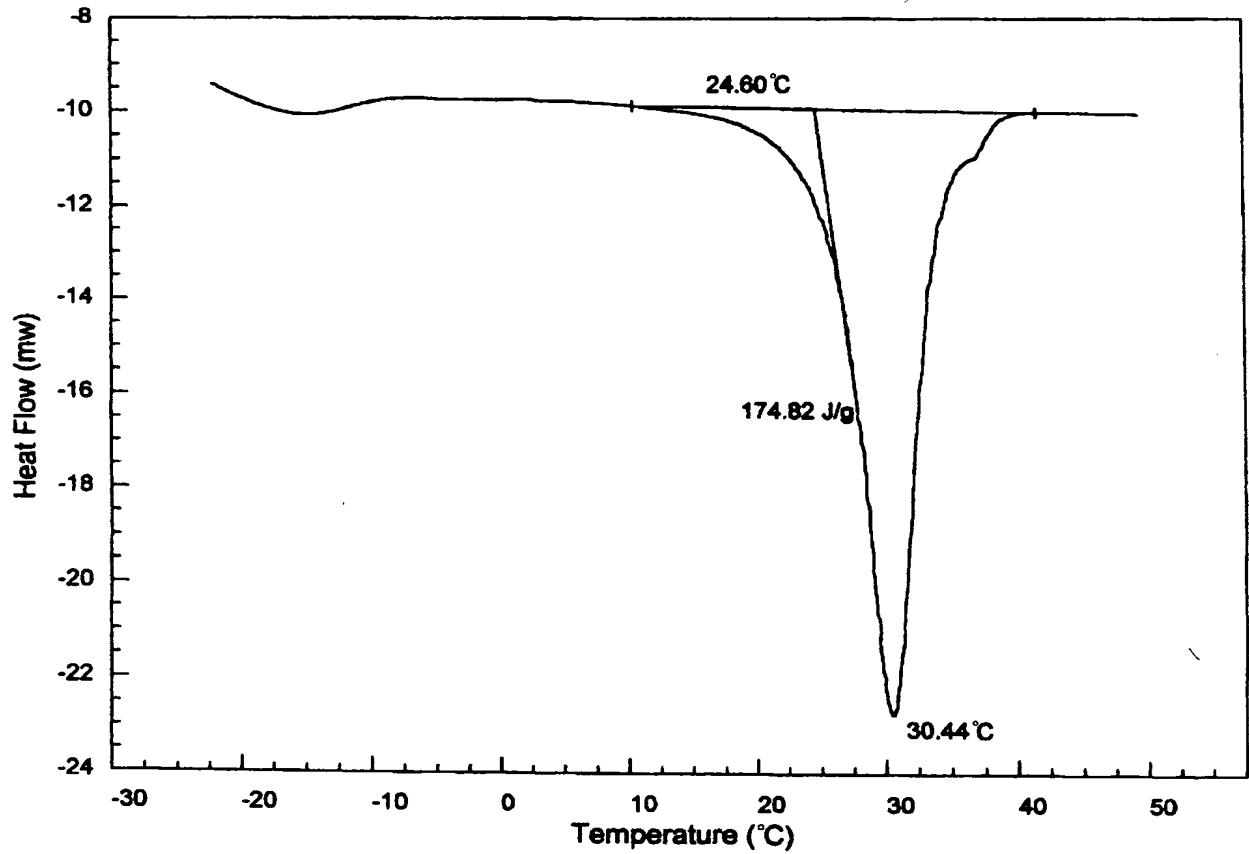
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Fig. 3A

Example 1 melting
 $24.60 - 26.79 = -2.19$



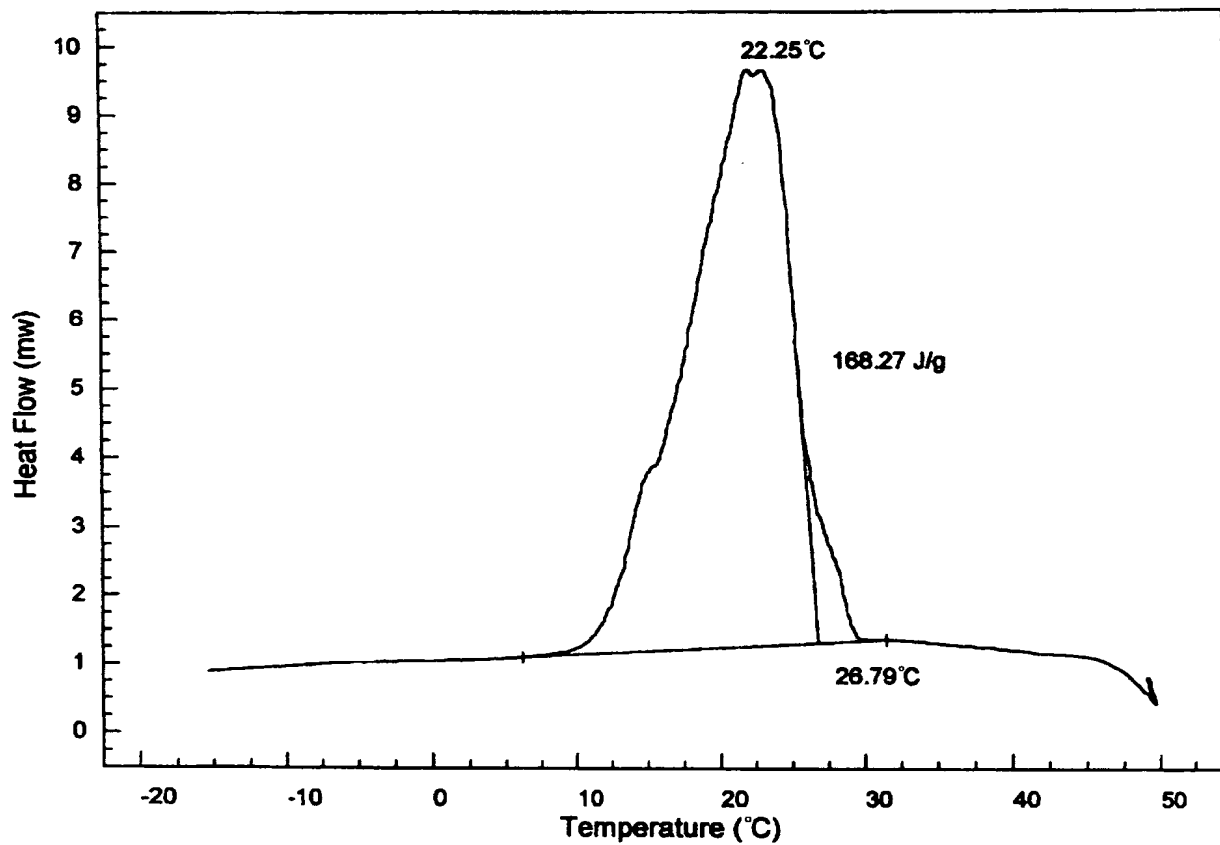


MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 3B

Example 1 solidifying



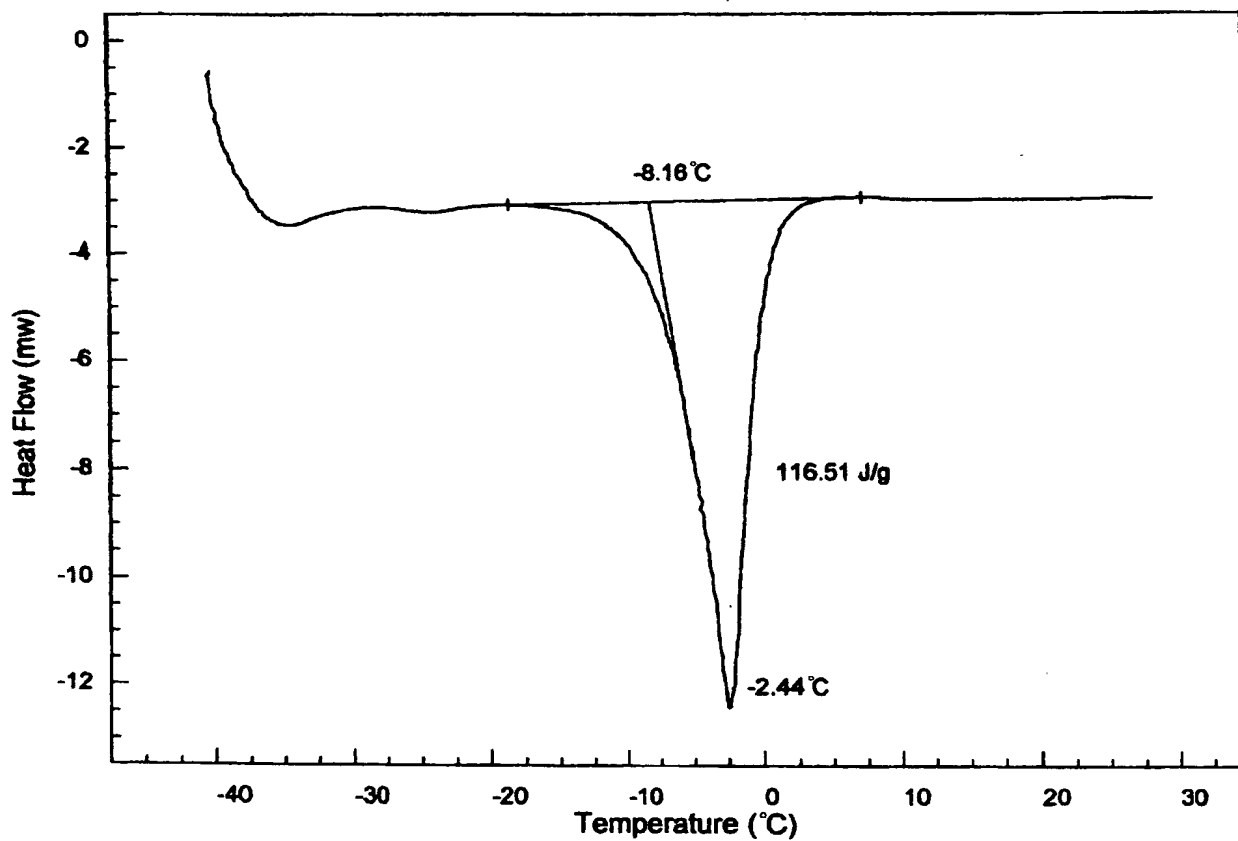


MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 4A

Example 2 melting
 $-8.16 - 5.01 = -3.15$



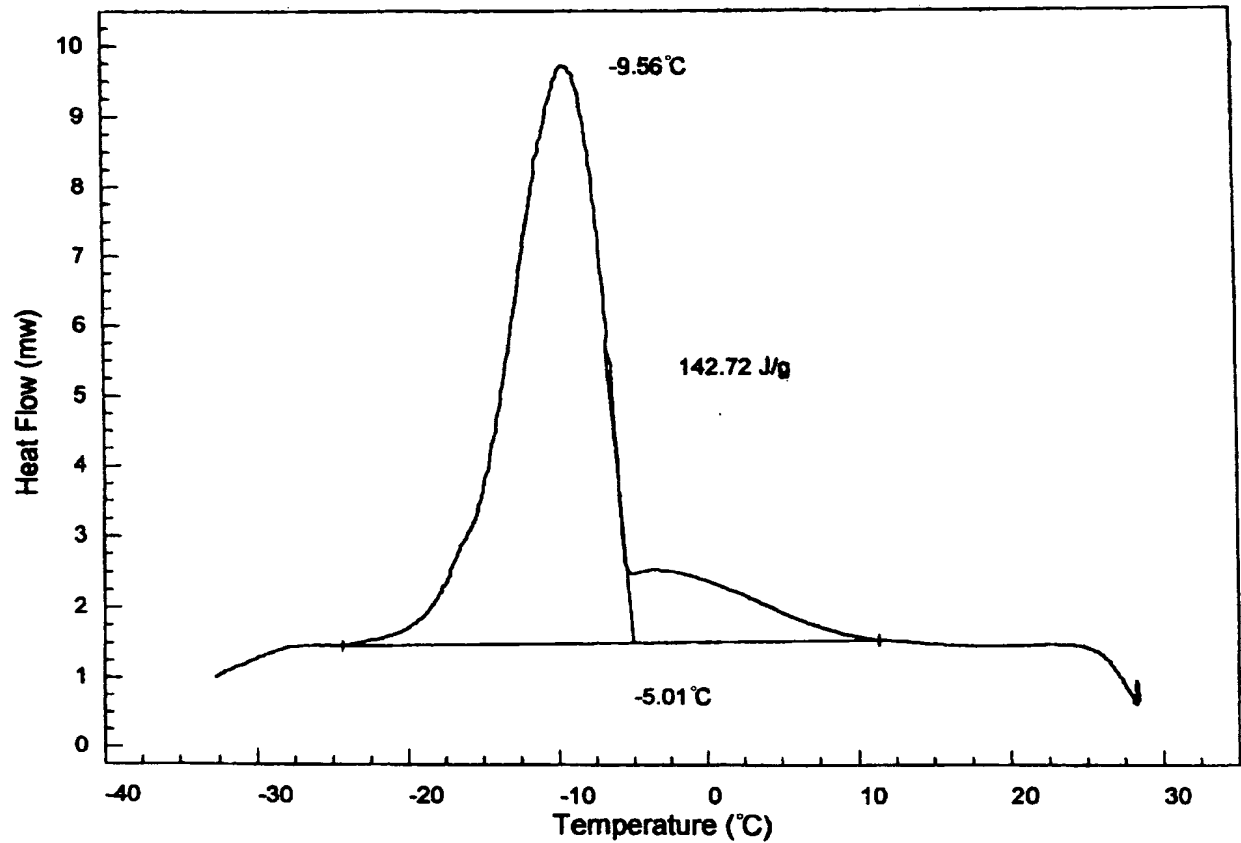
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MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok

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Fig. 4B

Example 2 solidifying



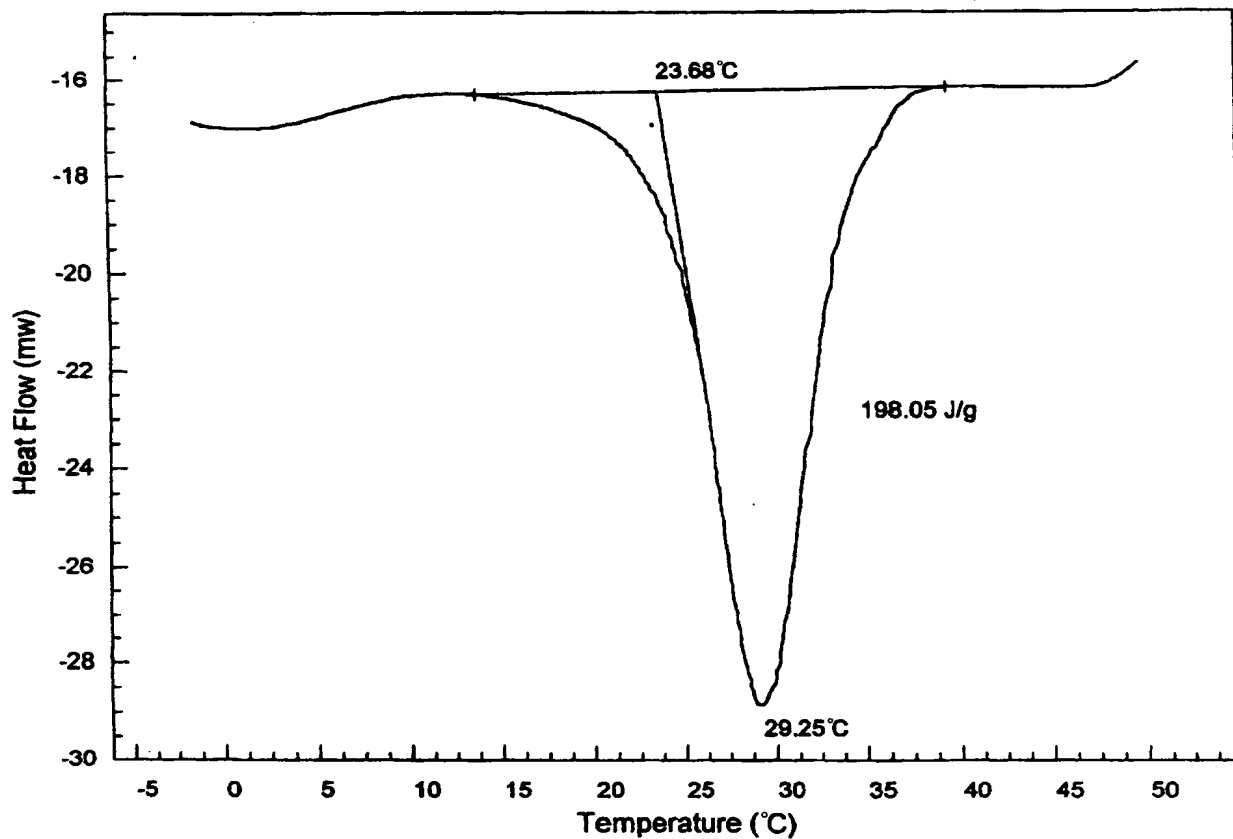


MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 5A

Example 3 melting
 $23.68 - 25.58 = -1.90$



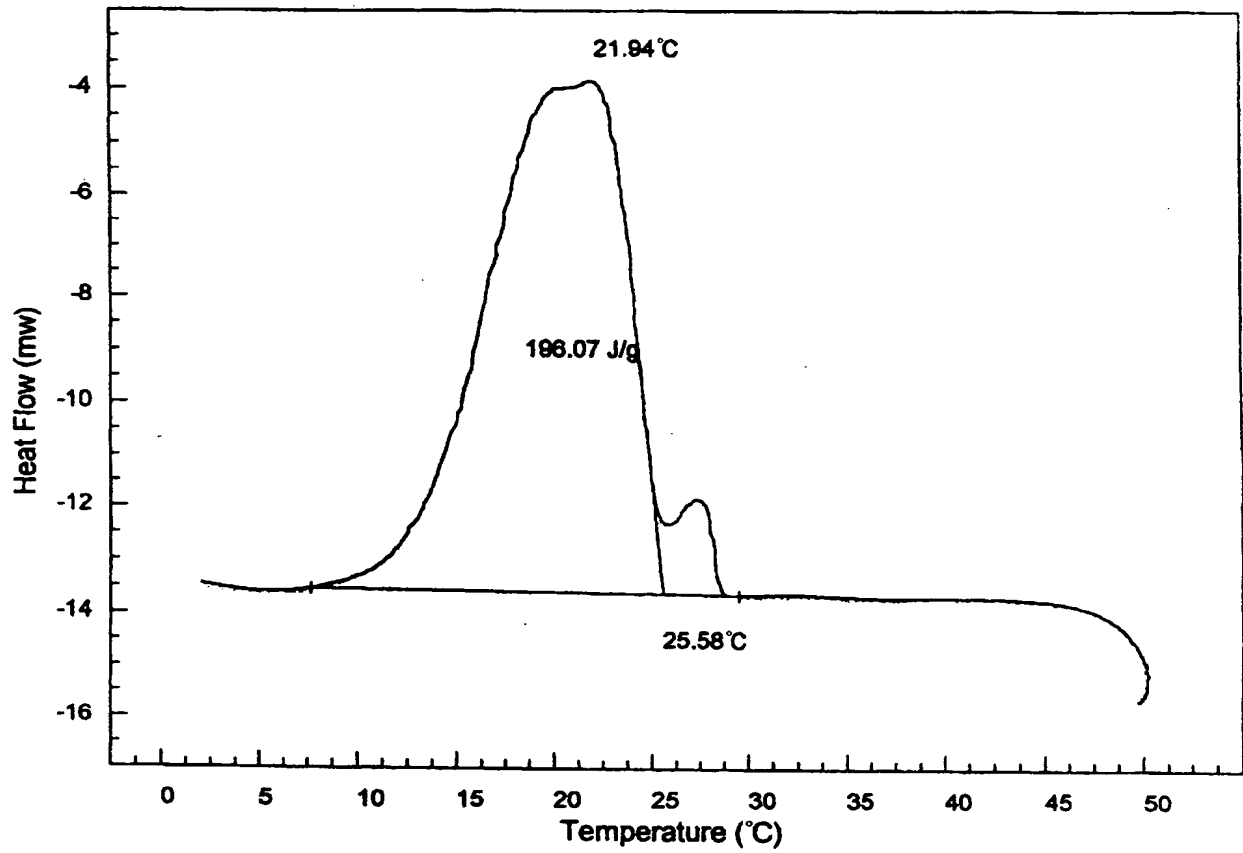


MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 5B

Example 3 solidifying



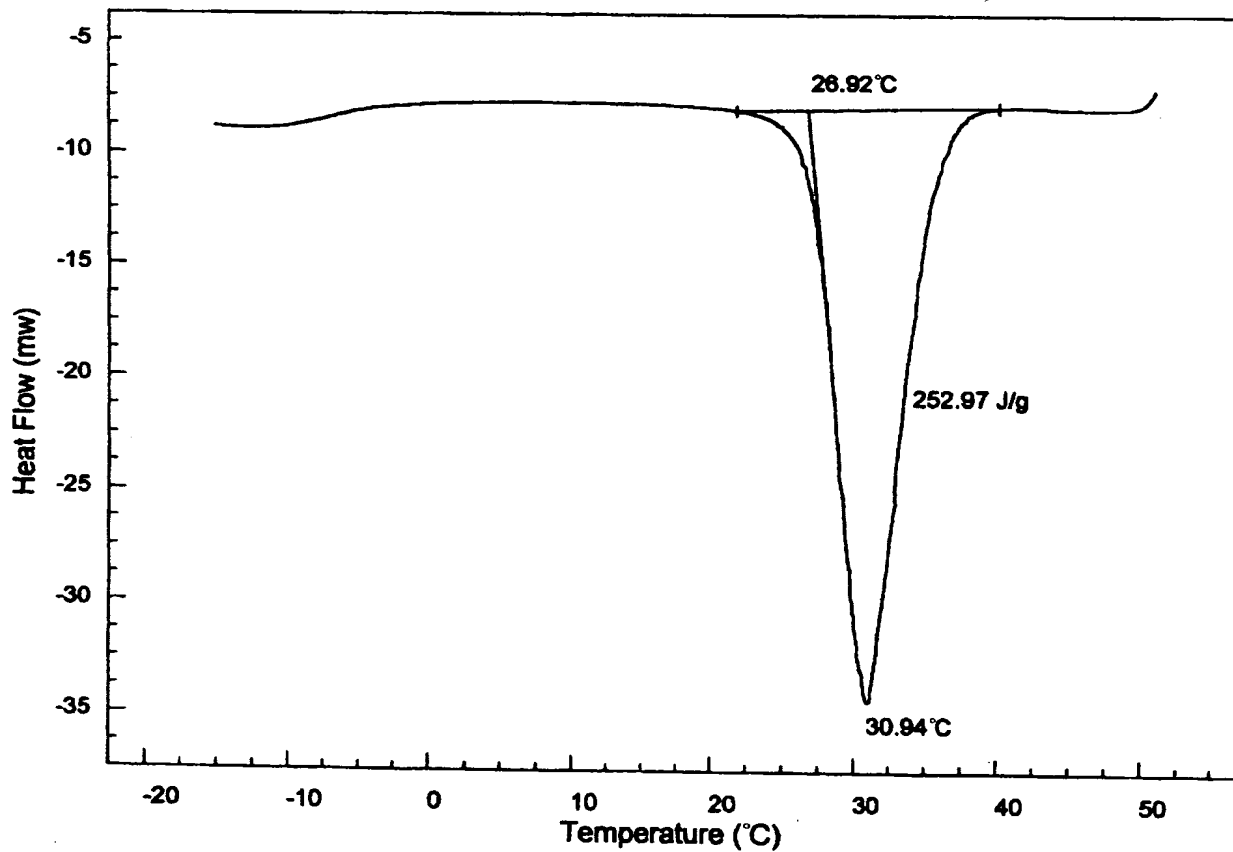


MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 6A

Comparative Example 1 melting
 $26.92 - 14.95 = 11.97$



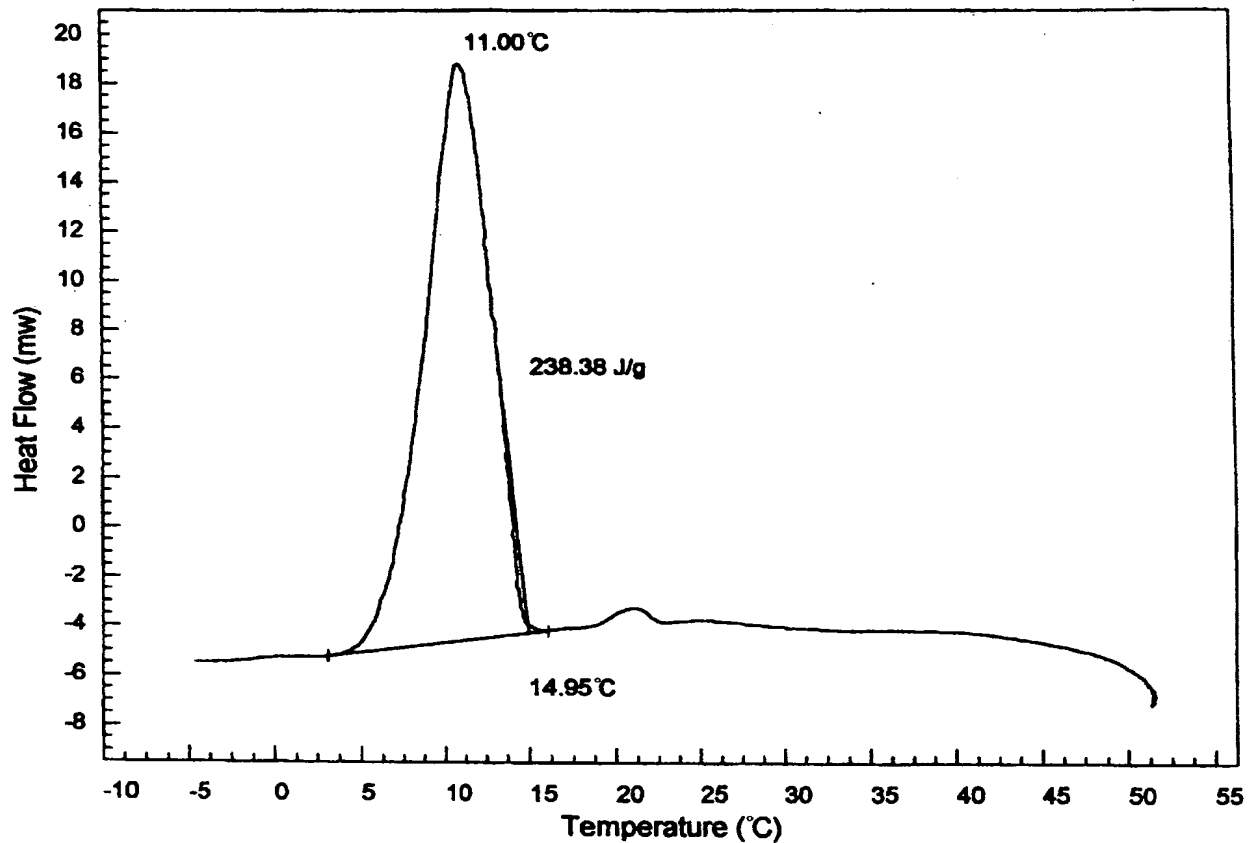
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MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok

App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 6B

Comparative Example 1 solidifying



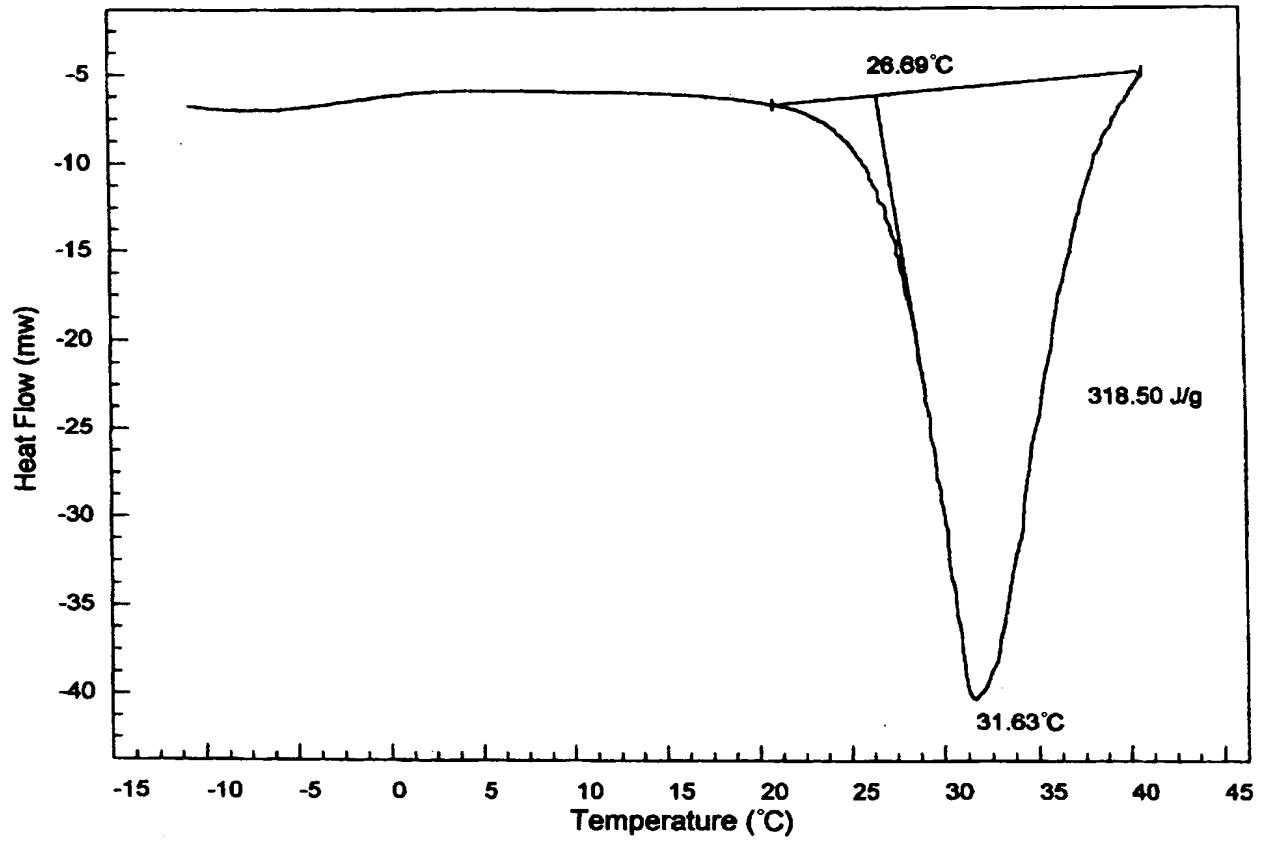


MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 7A

Comparative Example 3 melting
 $26.69 - 26.77 = -0.08$



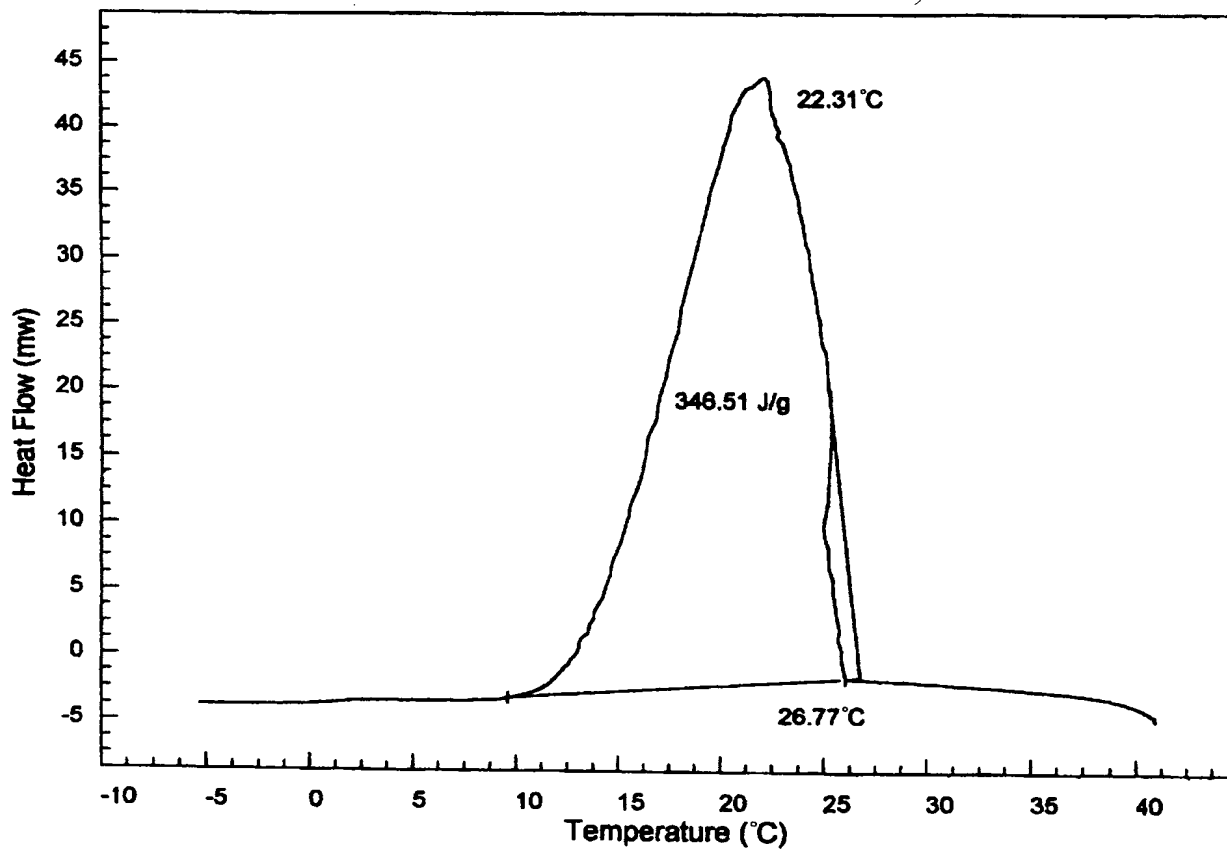


MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 7B

Comparative Example 3 solidifying



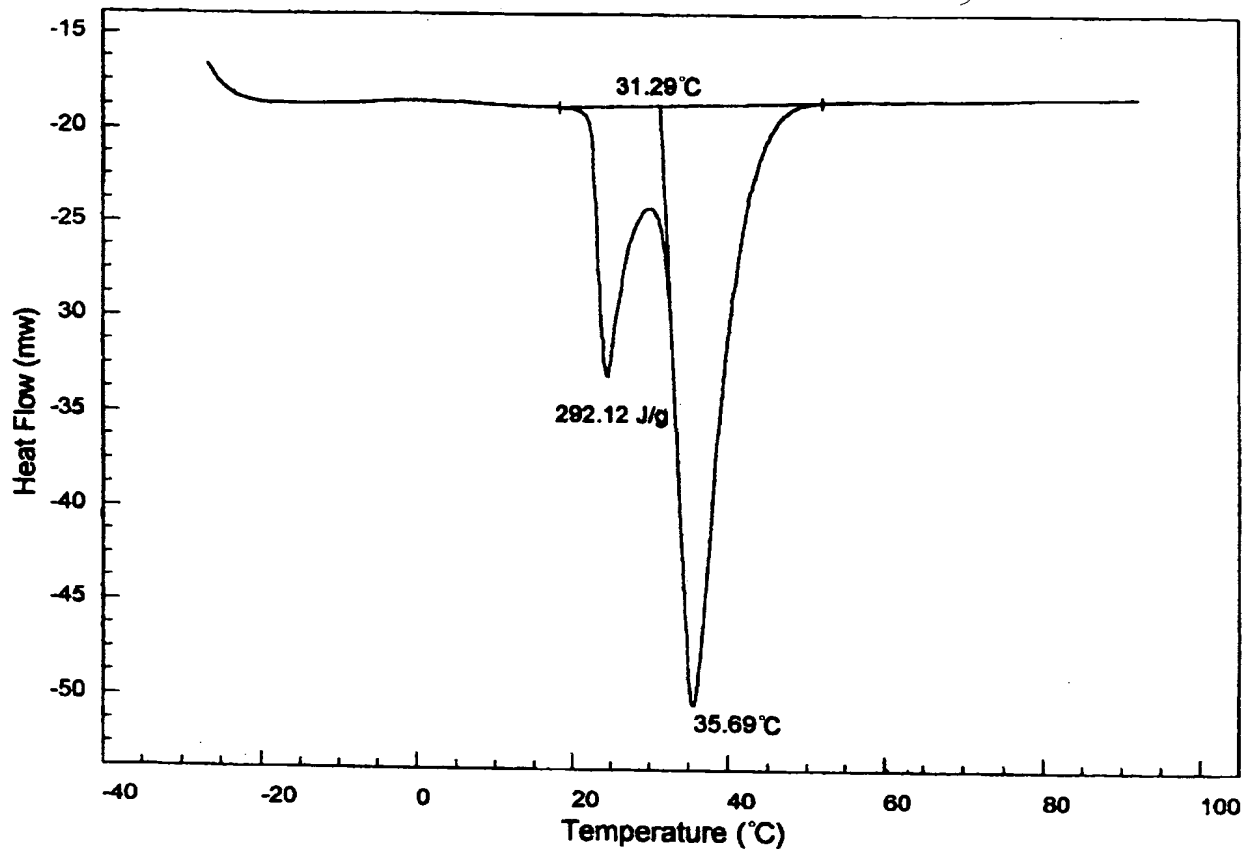
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LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1



Fig. 8A

Comparative Example 4 melting
 $31.29 - 30.55 = 0.74$





MICROCAPSULE CONTAINING PHASE CHANGE
MATERIAL AND NUCLEATING AGENT

LEE, Won-Mok
App. No.: 10/618,108 Atty. Docket: CHAES20.1C1CP1

Fig. 8B

Comparative Example 4 solidifying

